

Point Reyes National Seashore

PUBLIC USE COUNTING AND REPORTING INSTRUCTIONS

Following are detailed instructions for collecting and reporting data to be entered on Form 10-157, Revised, Monthly Public Use Report by Point Reyes National Seashore. These instructions are effective the date of issuance and will continue in effect unless changed by amendment or by memorandum from the Socio-Economic Studies Division to the superintendent approving a requested change.

Each item below describes the procedures to be followed in collecting public use data and summarizing the various elements of those data for entry on the corresponding line on the 10-157, Monthly Public Use Report.

Recreation Visits

SOUTH DISTRICT

1. pneumatic tube traffic counter is located across the entrance lane to the visitor center. The traffic count is multiplied by the persons-per-vehicle (PPV) multiplier of 4.
2. A pneumatic tube traffic counter is located across the entrance lane to Limantour. The traffic count is multiplied by the PPV multiplier of 2.
3. A pneumatic tube traffic counter is located across the entrance/exit lanes to Five Brooks. The traffic count is divided by two to adjust for cars entering and exiting the unit. The adjusted traffic count is multiplied by the PPV multiplier of 2.
4. A pneumatic tube traffic counter is located across the entrance/exit lanes to Palomarin. The traffic count is divided by two to adjust for cars entering and exiting the unit. The adjusted traffic count is multiplied by the PPV multiplier of 2.
5. The estimated vehicle count by park rangers at Bolinas Ridge, Commonweal, and Tocaloma. The vehicle count is multiplied by the PPV multiplier of 2.

NORTH DISTRICT

6. A pneumatic tube traffic counter is located across the entrance lane to Pierce Point Road. The traffic count is multiplied by the PPV multiplier of 4.
7. A pneumatic tube traffic counter is located across the entrance lane to Sir Francis Drake Road. The traffic count is multiplied by the PPV multiplier of 4.

Total recreation visitors are the sum of the visitation at the north and south districts.

Non-recreation Visits

Non-recreation visitors are estimated as 2,149 per month.

SOUTH DISTRICT

1. The number of visitors to the Bear Valley area is multiplied by 5 hours.
2. The number of visitors to the Limantour area is multiplied by 5 hours.
3. The number of visitors to the Five Brooks area is multiplied by 5 hours.
4. The number of visitors to the Palomarin area is multiplied by 3 hours.
5. The number of visitors to the Bolinas Ridge area is multiplied by 4 hours.
6. The number of visitors to the Five Brooks Stables is multiplied by 2 hours.
7. The number of overnight stays in the South District is multiplied by 17 hours.
8. The number of visitors at Stewarts Horse Camp for day use is multiplied by 2 hours.
9. The number of visitors staying overnight at Stewarts Horse Camp is multiplied by 17 hours.
10. The number of visitors staying overnight at the Youth Hostel is multiplied by 17 hours.

NORTH DISTRICT

North District hours are determined by estimating visitor use at various areas using pre-determined multipliers in Table 1. The estimated visitor use is multiplied by the length of stay multiplier. The areas are then summed for total visitor hours for the north district.

Table 1
Estimated Visitor Use by Location and Length of Stay Multiplier

Location	Multiplier	Length of Stay
McClures Beach	Total visitors at Pierce Point Road is multiplied by 0.30	5 Hours
Pierce Point Ranch	Total visitors at Pierce Point Road is multiplied by 0.25	5 Hours
Kehoe Beach	Total visitors at Pierce Point Road is multiplied by 0.25	5 Hours
Abbott's Lagoon	Total visitors at Pierce Point Road is multiplied by 0.20	5 Hours
Tomales Bay	Total visitors at Pierce Point Road is multiplied by the seasonal factor for Tomales Bay in Table 2.	5 Hours
Headlands	Total visitors at Headlands, as determined by traffic count	1 Hour
Drakes Beach	Total visitors at Sir Francis Drake Road is multiplied by the seasonal factor for Drakes Beach in Table 2	3 Hours
North Beach	Total visitors at Sir Francis Drake Road is multiplied by the seasonal factor for North Beach in Table 2	3 Hours
South Beach	Total visitors at Sir Francis Drake Road is multiplied by the seasonal factor for South Beach in Table 2	3 Hours
Mt. Vision	Total visitors at Sir Francis Drake Road is multiplied by 0.07	2 Hours
Estero Trail	Total visitors at Sir Francis Drake Road is multiplied by 0.05	3 Hours

Table 2
Seasonal Adjustment Factors by Location and by Month

Month	Tomales Bay	Drakes Beach	North Beach	South Beach
Jan	0.17	0.31	0.22	0.13
Feb	0.17	0.39	0.41	0.12
Mar	0.18	0.26	0.39	0.09
Apr	0.20	0.28	0.35	0.09
May	0.23	0.32	0.27	0.10
Jun	0.25	0.59	0.22	0.09
Jul	0.25	0.40	0.22	0.10
Aug	0.25	0.37	0.25	0.09
Sep	0.23	0.55	0.33	0.10
Oct	0.19	0.35	0.42	0.10
Nov	0.17	0.23	0.29	0.10
Dec	0.17	0.21	0.22	0.09

Non-recreation Visitor Hours

Non-recreation visitor hours are estimated as one hour per visit.

Overnight Stays

Concessionary Lodging - American Youth Hostel

The number of visitors staying overnight as reported by the concessionary.

Concessionary Campgrounds - Stewarts Horse Camp

The number of visitors staying overnight as reported by the concessionary.

NPS Backcountry - Miscellaneous Sites

The number of overnight stays by backcountry campers.

Special Use Data

- Line a. The number of visitors at Sir Francis Drake
- Line b. The number of visitors at Bear Valley
- Line c. The number of visitors at Palomarin
- Line d. The number of visitors at Limantour
- Line e. The number of visitors at Five Brooks
- Line f. The number of visitors at the Rental stables
- Line g. The number of visitors at Pierce Point Ranch
- Line h. The number of visitors at Bolinas Ridge
- Line i. The number of visitors at the North District
- Line j. The number of visitors at the South District
- Line k. The number of visitors at the Outlier trail heads
- Line n. The number of buses